IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1633

KÄSLIN ET AL.

APPLICATION NO: 10/620,627

FILED: JULY 16, 2003

FOR: TRANSGENIC ANIMALS FOR STUDYING REGULATION OF GENES

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

TERMINAL DISCLAIMER

Sir:

Novartis AG, a company, having a place of business at Basel, Switzerland, represents that it is the assignee and owner of the entire interest in the above-identified application by virtue of an assignment which is being transmitted for recordation in the United States Patent and Trademark Office concurrently herewith. A copy is attached hereto.

Novartis AG hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term defined in 35 USC §154-156 and §173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,632,978 issued October 14, 2003. Said Patent No. 6,632,978 is also assigned to Novartis AG by virtue of the assignment attached hereto.

Novartis AG hereby agrees that any patent granted on the above-identified application shall be enforceable only for and during such period that it and prior Patent No. 6,632,978 are commonly owned. This agreement runs with any patent granted on the above-identified application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, Novartis AG does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 USC §154-156 and §173 of prior Patent No. 6,632,978, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321, has

all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

A terminal disclaimer fee under 37 CFR §1.20(d) is included.

Signed this 27 day of June 2007 by the undersigned attorney of record.

Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080 (617) 871-3105

John Alexander Attenney for Applicants Reg. No. 48,399